

Abstract

The invention relates to a flame-retardant and substantially solvent-free pressure-sensitive adhesive, to a process for preparing it and to its use for pressure-sensitive adhesive tapes.

The pressure-sensitive adhesive of the invention comprises

- (a) at least one acrylate adhesive component,
- (b) at least one ammonium polyphosphate component and
- (c) at least one resin component.

Coating one or both sides of a flame-retardant-impregnated carrier tape with a pressure-sensitive adhesive produces a flame-retardant pressure-sensitive adhesive tape.